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CONFIRMATION NO. 13DV-13395-05 6001 01/22/2004 David Louis Burrus 10/762,993 TITLE OF INVENTION: GAS TURBINE ENGINE COMBUSTOR CAN WITH TRAPPED VORTEX CAVITY ISSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE DATE DUE APPLN, TYPE SMALL ENTITY NO \$1370 \$300 \$1670 03/03/2005 nonprovisional EXAMINER ART UNIT CLASS-SUBCLASS 3746 060-750000 CASAREGOLA, LOUIS J 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list William Scott Andes (1) the names of up to 3 registered patent attorneys Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. or agents OR, alternatively, Steven J. Rosen (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. listed, no name will be printed. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) General Electric Company Schenectady, NY Please check the appropriate assignee category or categories (will not be printed on the patent) : 🔲 Individual 🔀 Corporation or other private group entity 🚨 Government 4a. The following fee(s) are enclosed: 4b. Payment of Fee(s): X Issue Fee A check in the amount of the fee(s) is enclosed. Publication Fee (No small entity discount permitted) Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Advance Order - # of Copies Deposit Account Number (enclose an extra copy of this form). 5. Change in Entity Status (from status indicated above) □ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. Authorized Signature Steven Rosen 29,972 Typed or printed name Registration No. This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

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Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known TRANSMITTAL **Application Number** 10/762,993 01/22/2004 Filing Date for FY 2005 David Louis Burrus et al. First Named Inventor Effective 10/01/2004. Patent fees are subject to annual revision. **Examiner Name** Casaregola Applicant claims small entity status. See 37 CFR 1.27 Art Unit 3746 TOTAL AMOUNT OF PAYMENT **(\$)** 1,670.00 13DV-13395-05 Attorney Docket No METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) Money Order 3. ADDITIONAL FEES Check Credit card Other Large Entity | Small Entity Deposit Account: Fee Fee Fee Description Deposit Code Code (\$) (\$) Fee Paid 07 - 0865 Account 1051 130 2051 65 Surcharge - late filing fee or oath Number Deposit Surcharge - late provisional filing fee or 1052 50 2052 General Electric Co. 25 cover sheet Name 1053 130 1053 130 Non-English specification The Director is authorized to: (check all that apply) 1812 2.520 1812 2,520 For filing a request for ex parte reexamination Credit any overpayments Charge fee(s) indicated below 1804 920 1804 920° Requesting publication of SIR prior to Charge any additional fee(s) or any underpayment of fee(s) Examiner action Charge fee(s) indicated below, except for the filing fee Requesting publication of SIR after Examiner action 1805 1,840 1805 1.840* to the above-identified deposit account 1251 110 2251 Extension for repty within first month FEE CALCULATION 1252 430 2252 215 Extension for reply within second month 1. BASIC FILING FEE 1253 980 2253 Extension for reply within third month arge Entity Small Entity Fee Fee Fee Description Fee Paid Fee Fee Code (\$) 1254 1,530 2254 765 Extension for reply within fourth month 1.040 Extension for reply within fifth month 1255 2.080 2255 1001 790 2001 395 Utility filing fee Design filing fee 1401 340 2401 1002 350 2002 175 170 Notice of Appeal 1402 340 2402 170 Filing a brief in support of an appeal 1003 550 2003 275 Plant filing fee 150 Request for oral hearing 2004 395 Reissue filing fee 1403 300 2403 1004 790 1005 160 2005 Provisional filing fee 1451 1.510 1451 1,510 Petition to Institute a public use proceeding 1452 110 2452 55 Petition to revive - unavoidable **SUBTOTAL (1) | (\$)** 1453 1.370 2453 685 Petition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1,370 1501 1,370 2501 685 Utility Issue fee (or reissue) Fee from **Extra Claims** Fee Paid below 1502 2502 490 245 Design Issue fee **Total Claims** -20** = 1503 660 2503 330 Plant issue fee Independent 1460 130 1460 130 Petitions to the Commissioner Multiple Dependent 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) Large Entity | Small Entity 1806 180 Submission of Information Disclosure Stmt 180 1806 Fee Description 40 Recording each patent assignment per Code (\$) Code (\$) 8021 40 8021 property (times number of properties) Claims in excess of 20 1202 18 2202 395 Filing a submission after final rejection (37 CFR 1.129(a)) 1809 790 2809 88 independent claims in excess of 3 1201 2201 44 Multiple dependent claim, if not paid 1203 300 2203 150 395 For each additional invention to be . 1810 790 examined (37 CFR 1.129(b)) ** Reissue independent claims over original patent 1204 88 2204 395 Request for Continued Examination (RCE) 1801 790 2801 * Reissue claims in excess of 20 Request for expedited examination 1205 2205 1802 900 1802 18 and over original patent of a design application 300 Other fee (specify) PUBLICATION FEE (\$) SUBTOTAL (2) *Reduced by Basic Filing Fee Paid 1,670 SUBTOTAL (3) **or number previously paid, if greater, For Reissues, see above SUBMITTED BY (Complete (if applicable)) Registration No. Name (Print/Type) Telephone

33,582 513-243-5955 (Altorney/Agent 12/06/2004 Signature

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